



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

ASAP

649.5214
Job Sheet 175007



Part No: 649.5214

Job Qty: 10 ea

Part Name: Bracket



Heah

DAS
21
9-89

Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 3/26/18

Job Tracking No:

Due Date: 4/9/18

Created By: Linda Lacelle

Type: SOLD

Description:

Note: DWG 649.5200 REV.C SHEETS 1,4 IPP REV:A RQ 13/11/26 New issue VERIFIED BY:DD IPP REV:B
18.03.23 AS PER DWG REV.C DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	10 Ea	4/7/18	4/7/18	0.00	0.00	Start Up Machining-1		K* 18-04-09
100	Bandsaw	10 pcs	4/7/18	4/7/18	0.00	0.50	Bandsaw1		K* 18-04-09
110	CNC Vertical Machining	10 pcs	4/9/18	4/9/18	0.00	5.00	HAAS1-1		K* 18-04-09
120	QC	10 pcs	4/9/18	4/9/18	0.00	0.00	QC2 Machining-1		K* 18-04-09
130	QC	10 pcs	4/9/18	4/9/18	0.00	0.00	QC8 Machining-1		K* 18-04-09
140	Outsource	10 pcs	4/9/18	4/9/18			ATG001-VC		K* 18-04-09
150	Packaging	10 pcs	4/9/18	4/9/18	0.00	0.00	Packaging2		K* 18-04-09
160	QC	10 pcs	4/9/18	4/9/18	0.00	0.00	QC6		K* 18-04-09
170	Packaging	10 pcs	4/9/18	4/9/18	0.00	0.00	Packaging3-1		K* 18-04-09
180	QC21-SA	10 Ea	4/9/18	4/9/18	0.00	0.00	QC21		K* 18-04-09

Part Op 100 - Cut Blanks at 3.00"

Descriptions: 110 - 1-Machine per folio FB233 DWG REV: FOLIO REV: 2- deburr and break all sharp edges
140 - Issue P/O to ATG: 0039539 AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW
MIL-A-8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF-23377 TYPE 1 CLASS N
170 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***

Job BOM

649.5200E

Job BOM records could not be found.

0.3/ft per

642578x

Job Allocations

Job Allocations could not be found.

Part Specifications

Specifications could not be found.

7430
4. mm
9h temps

Plex 3/26/18 11:03 AM dart.lacelle.linda



Container No: S059211



Part: 649.5214

Job No: 175007

Serial No/Batch: S059211

Revision: C

Inspector:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkebury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 04/09/18

Linda Lacelle

From: Pablo Bravo
Sent: Monday, March 26, 2018 7:32 PM
To: Marc Bellavance
Cc: Linda Lacelle; David Duval
Subject: RE: 649.5212/ 649.5214

Marc,

I agree that we can continue to ship parts using the custom extrusion until we have depleted stock of the material. I'm on board with what you are suggesting below.

-Pablo

From: Marc Bellavance
Sent: Monday, March 26, 2018 11:45 AM
To: Pablo Bravo <pbravo@dartaero.com>
Cc: Linda Lacelle <llacelle@dartaero.com>; David Duval <dduval@dartaero.com>
Subject: RE: 649.5212/ 649.5214

Hi Pablo,

Manufacturing really needs you to chime in on this one please.

Also, what is the status of drawings 649.4700 and 649.5100?

Thanks,
Marc

From: Marc Bellavance
Sent: Monday, March 26, 2018 9:28 AM

To: David Duval <dduval@dartaero.com>; Pablo Bravo <pbravo@dartaero.com>
Cc: Linda Lacelle <llacelle@dartaero.com>
Subject: RE: 649.5212/ 649.5214

Pablo,

For the record, and I'm not sure why, but Hawkesbury never got a copy of 649.5200 Rev. B. So the last few kits have been shipped with 649.5212/.5214 were still featuring a slight bent. AWPC requested removal of the bent "if possible" to ease installation. I don't believe it is critical to ship AWPC's next kits if 649.5212/.5214 still feature this slight bent. HBY can probably deplete its stock of custom extrusion and then move on to a stock angle iron. However, the 649.5212/.5214 Rev. C must feature the other changes introduced with 649.5200 Rev. C.

Regards,

MARC BELLAVANCE

Mechanical Designer / Technical Support

DART AEROSPACE

T 1 613 632 5200 > 243
M 1 613 676 0992 > Customer Support
M 1 613 677 4570 > Direct
F 1 613 632 9311
S marcbellavance
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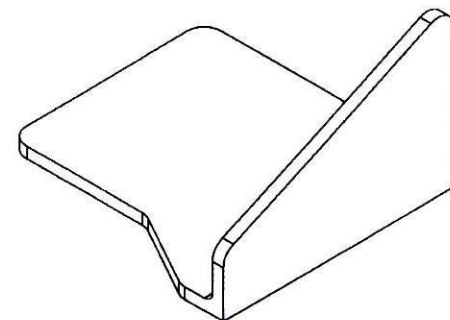
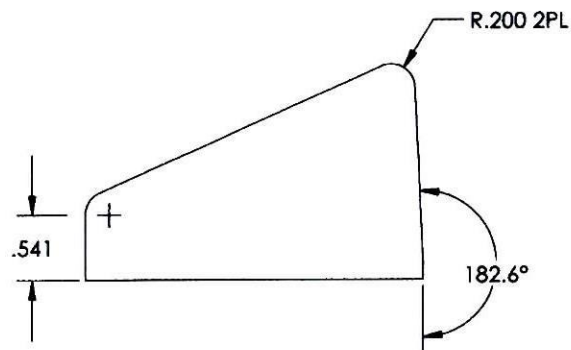
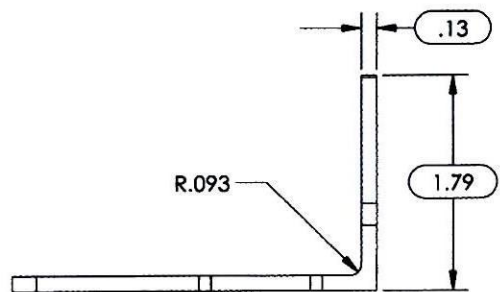
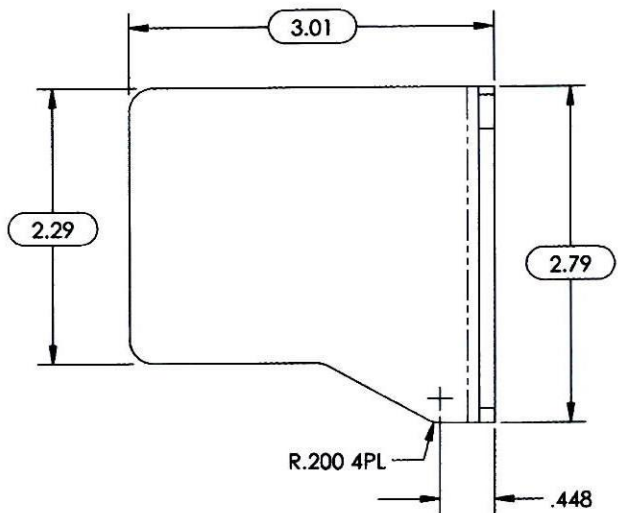


Technical Publications: Verify Revision Status/Download [HERE!](#)

From: David Duval
Sent: Monday, March 26, 2018 5:50 AM
To: Pablo Bravo <pbravo@dartaero.com>; Marc Bellavance <mbellavance@dartaero.com>
Cc: Linda Lacelle <llacelle@dartaero.com>
Subject: 649.5212/ 649.5214

For 649.5212/5214 bracket we had made a custom extrusion in the past for it. We still have 129 feet left. Now the new dwg those not have the slit bend in it.
We would need to order some angle and this could take a few week to receive it.

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649.5212 SHOWN
649.5214 OPPOSITE

ORIGINAL DATE 11-02-11		DART AEROSPACE 3030 ENTERPRISE CT., SUITE A, VISITA, CA, 92081 (760)-724-5300	
DRAWN BY A. GUAN		CHECKED P. BRAVO	
DRAWING APPROVAL P. BRAVO		APICAL INDUSTRIES INC. DBA DART AEROSPACE	
CONTRACT NO.		BRACKET	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ± .01 3 PLACE DECIMALS ± .005 ANGLES ± .5°		SIZE B	CAGE CODE 07H426
		DWG. NO. 649.5200	REV. C
		SCALE NONE	SHEET 3 OF 4



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO039539**

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO039539
PO Date: 4/9/18
Due Date: 4/27/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Tsimiklis, Chrisoula
Phone:
Via: Ground
Pynt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	171156	646.2910	Deflector Issue P/O to ATG : Hard Anodize, Color Black / Prime As per Dwg 646.2900 Rev. N/C	Firmed	4/27/18	8 pcs	0 pcs	8 pcs	\$50.80/pcs	\$406.40
2	171158	646.3110	Channel Issue P/O to ATG : 1- Hard Anodize Black and Prime as per Dwg 646.3100	Firmed	4/27/18	12 pcs	0 pcs	12 pcs	\$13.45/pcs	\$161.40
3	174111	646.3110	Channel Issue P/O to ATG : 1- Hard Anodize Black and Prime as per Dwg 646.3100	Firmed	4/27/18	6 pcs	0 pcs	6 pcs	\$13.45/pcs	\$80.70

PURCHASE ORDER

Items										
Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
4	175006	649.5212	Bracket Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF- 23377 TYPE 1 CLASS N	Firmed	4/27/18	11 pcs	0 pcs 11x	11 pcs A 18/04/18	\$11.80/pcs	\$129.80
Line Item Note need ready asap!										
5	175007	649.5214	Bracket Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF- 23377 TYPE 1 CLASS N	Firmed	4/27/18	11 pcs	0 pcs 11x	11 pcs A 18/04/18	\$11.80/pcs	\$129.80
Line Item Note need ready asap!										
6	172542	RBW1205G00231-3G-1	Body -Issue P/O to ATG: -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1 WATER SEAL -Certificate of Conformity is required	Firmed	4/27/18	7 pcs	0 pcs 7x	7 pcs A 18/04/18	\$12.80/pcs	\$89.60
7	172656	RBW7839-2G-1	Quill -Issue P/O to ATG : PO -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Certificate of Conformity is required	Firmed	4/27/18	8 pcs	0 pcs 8x	8 pcs A 18/04/18	\$12.80/pcs	\$102.40
Grand Total:										\$1,100.10
Order Notes										

DAS
11
09:89



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 914968

Date: 18-Apr-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Diane Baker
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		OUR TRUCK	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
4 ea	Part: 646.2910 Rev: N/C Deflector Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4 imils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.009" (.6 - .9 mils) per drawing. Job: 22854 PO: PO039539 Line: 1		
12 ea	Part: 646.3110 Rev: NC Channel Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 22855 PO: PO039539 Line: 2		
6 ea	Part: 646.3110 Rev: NC Channel Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 22856 PO: PO039539 Line: 3		
1 ea	Part: 649.5212 Rev: C Bracket Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 22857 PO: PO039539 Line: 4		
1 ea	Part: 649.5214 Rev: C Bracket Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 22857 PO: PO039539 Line: 4		
Made in Canada.			



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 914968

Date: 18-Apr-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Diane Baker
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		OUR TRUCK	
Quantity	Description		
	- .9 mils) per drawing. Job: 22858 PO: PO039539 Line: 5		
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>18/04/2018</u> Certified Signature: <u>[Signature]</u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			
Made in Canada.			